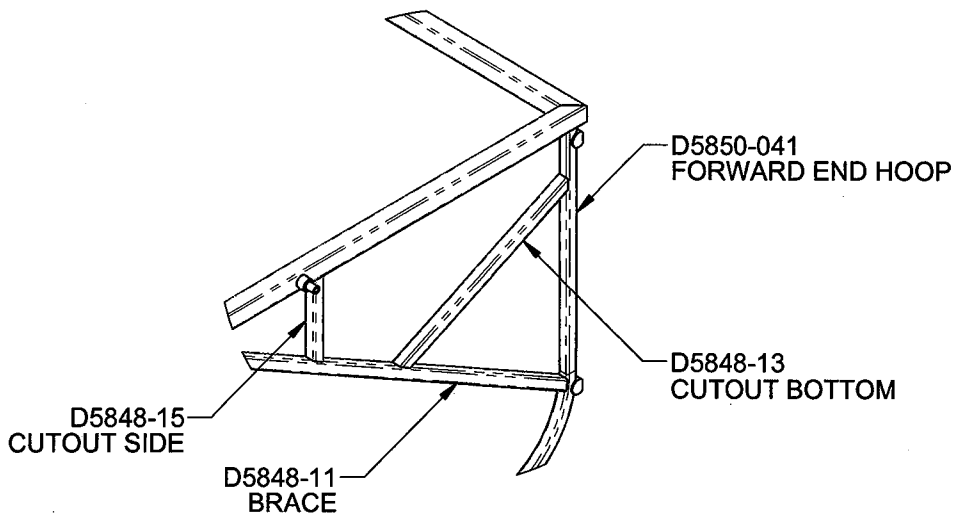
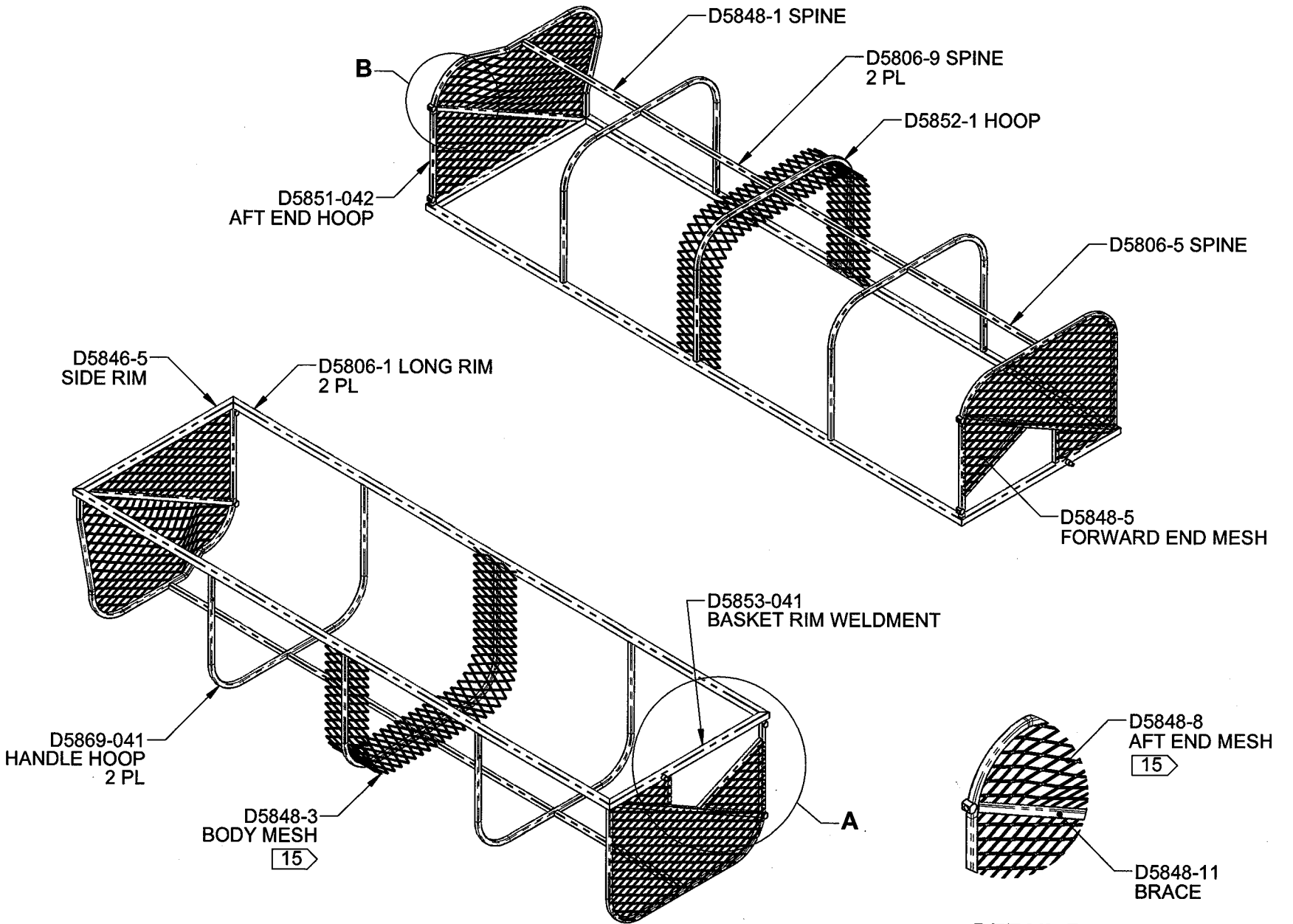


QTY -042	P/N	DESCRIPTION
X	D5848-042	STANDARD BASKET BODY
2	D5806-1	LONG RIM
1	D5806-5	SPINE
2	D5806-9	SPINE
1	D5846-5	SIDE RIM
1	D5848-1	SPINE
1	D5848-3	BODY MESH
1	D5848-5	FORWARD END MESH
1	D5848-8	AFT END MESH
2	D5848-11	BRACE
1	D5848-13	CUTOUT BOTTOM
1	D5848-15	CUTOUT SIDE
1	D5850-041	FORWARD END HOOP
1	D5851-042	AFT END HOOP
1	D5852-1	HOOP
1	D5853-041	BASKET RIM WELDMENT
2	D5869-041	HANDLE HOOP



DETAIL A
(FORWARD END MESH HIDDEN FOR CLARITY)
SCALE 2X

- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: WHITE GLOSS POWDER COAT PER DART QSI 005 SECTION 4.3
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: PER DART QSI 044
 - 7) WEIGHT: 27.35 lbs
 - 8) WELD PER DART QSI 004. IT IS PERMISSIBLE TO BUFF OR GRIND TO CLEAN UP WELDS
 - 9) DRILL #30 (Ø0.129) VENT HOLES AS REQUIRED. FILL ALL EXPOSED VENT HOLES WITH ROSETTE WELD PRIOR TO FINISH
 - 10) WELD FIRST 5 MESH INTERSECTIONS DOWN EACH SIDE, THEN WELD EVERY SECOND MESH INTERSECTION ON HOOP MINIMUM
 - 11) WELD EVERY MESH INTERSECTION ON FORWARD AND AFT END HOOPS
 - 12) WELD EVERY MESH INTERSECTION ON SPINES
 - 13) WELD EVERY MESH INTERSECTION ON BRACE AND CUTOUTS
 - 14) WELD EVERY MESH INTERSECTON ON RIM
 - 15) FORM AND TRIM MESH TO FIT AFT END HOOP AT TIME OF WELDMENT



D5848-042 STANDARD BASKET BODY
(DERIVED FROM AERO DESIGN P/N 69811-01)
(MESH SHOWN LOCALLY FOR CLARITY)

DETAIL B
SCALE 1.75X

RELEASED

2021 MAY 07
H3 FER 21-137

APPROVED

A	NEW ISSUE	JC	20.02.06
REV.	DESCRIPTION	BY	DATE
DESIGN	KPT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	JC		
CHECKED	SAD	DRAWING NO.	REV. A
MFG. APPR.	DD	D5848	SHEET 1 OF 6
APPROVED	CP	TITLE	SCALE
DE APPR.	CP	STANDARD BASKET BODY	NTS
DATE	20.02.06	COPYRIGHT © 2020 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

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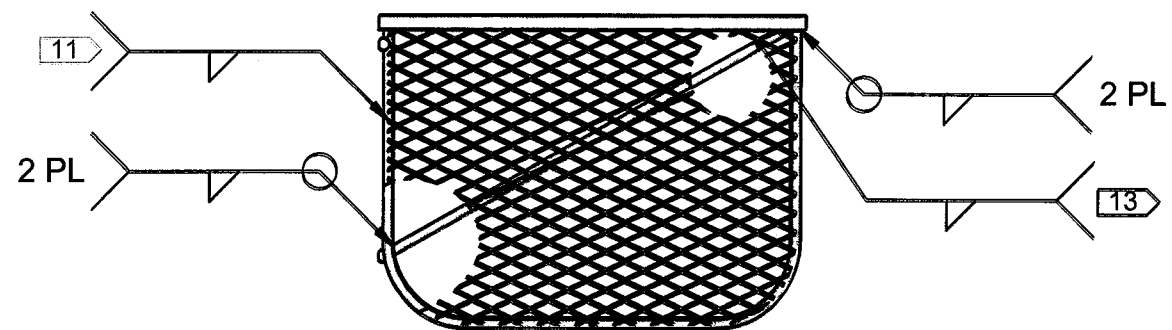
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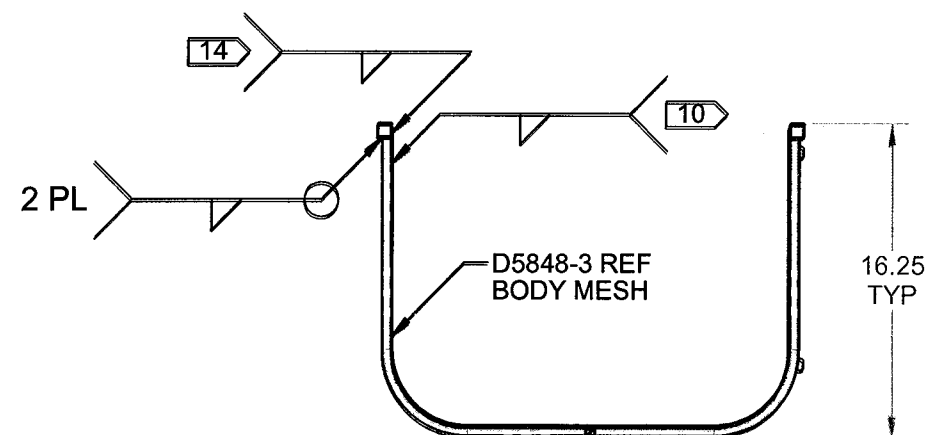
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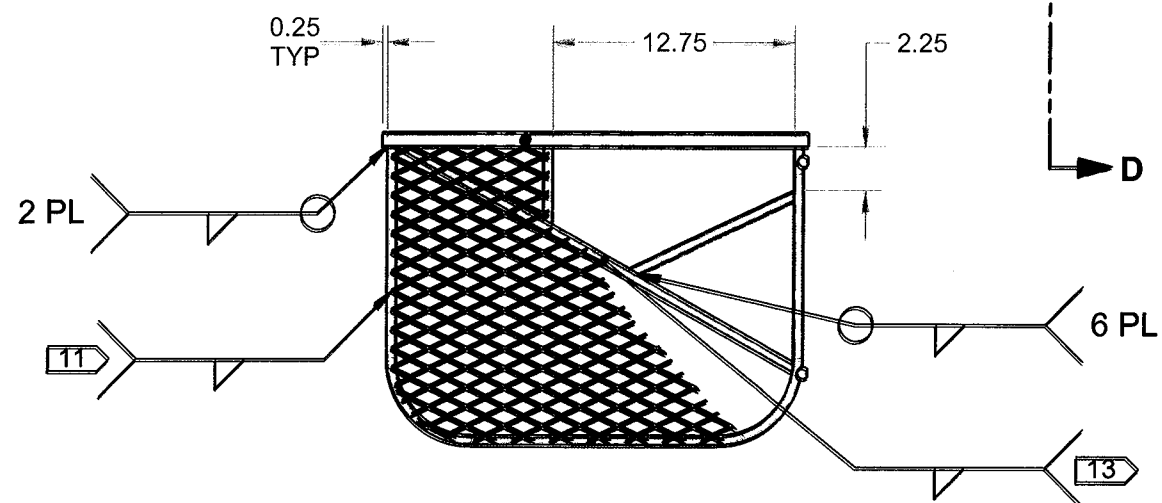
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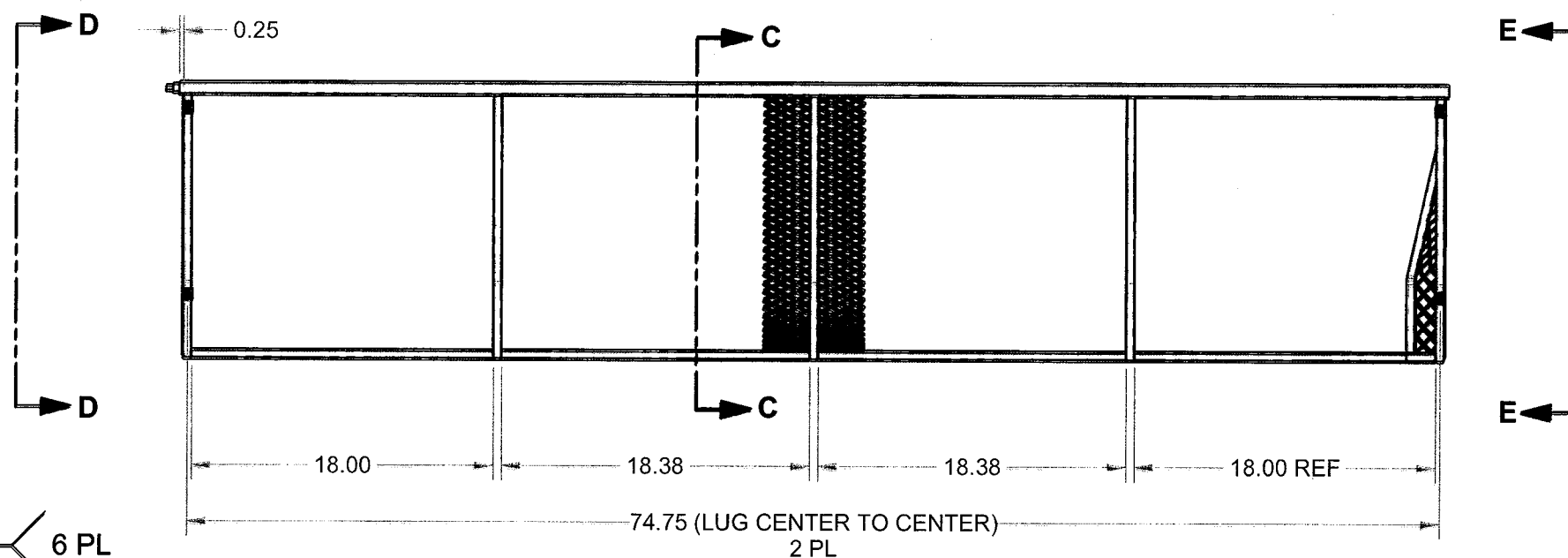
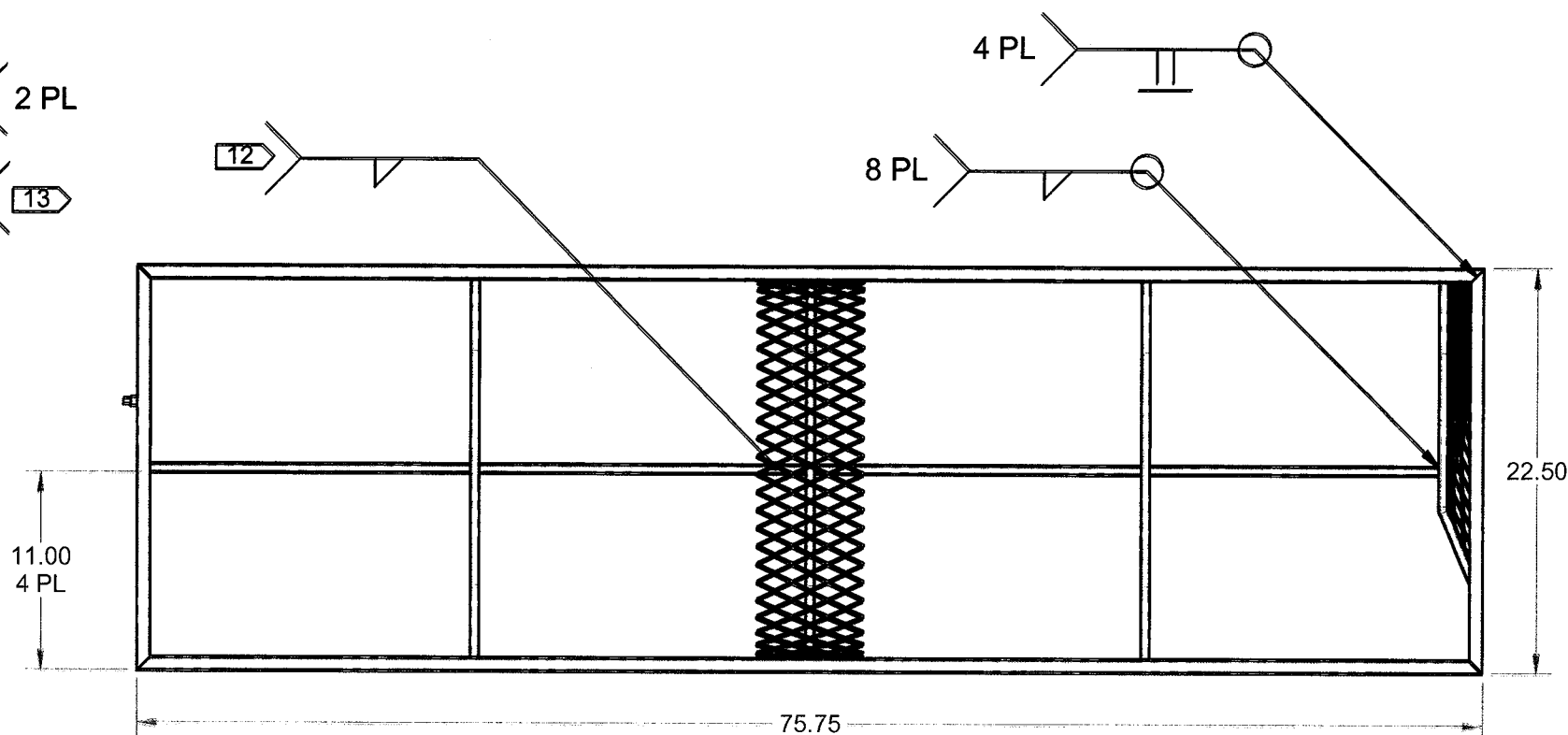
VIEW E-E
(FORWARD END MESH AND CUTOUTS
HIDDEN FOR CLARITY)
(AFT END MESH SHOWN LOCALLY FOR CLARITY)



SECTION C-C
(AFT END MESH BASKET RIM WELDMENT,
AND BRACE HIDDEN FOR CLARITY)
3 PL



VIEW D-D
(AFT END AND BODY MESH HIDDEN FOR CLARITY)
(FORWARD END MESH SHOWN LOCALLY FOR CLARITY)



RELEASED

2021 MAY 07

APPROVED

DESIGN KPT
DRAWN JC
CHECKED SAD
MFG. APPR. DD
APPROVED CP
DE APPR. CP
DATE 20.02.06

DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. **D5848** REV. A
TITLE **STANDARD BASKET BODY** SHEET 2 OF 6
SCALE NTS

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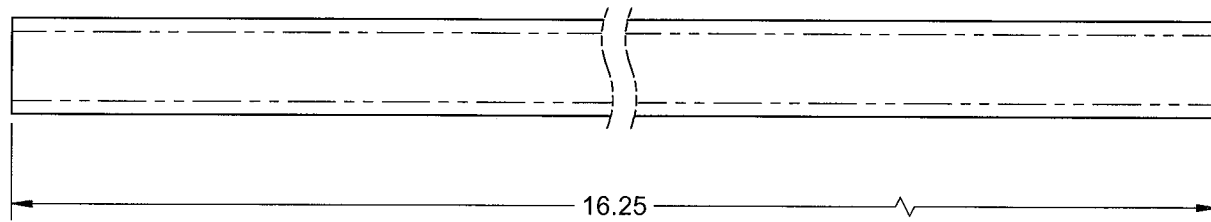
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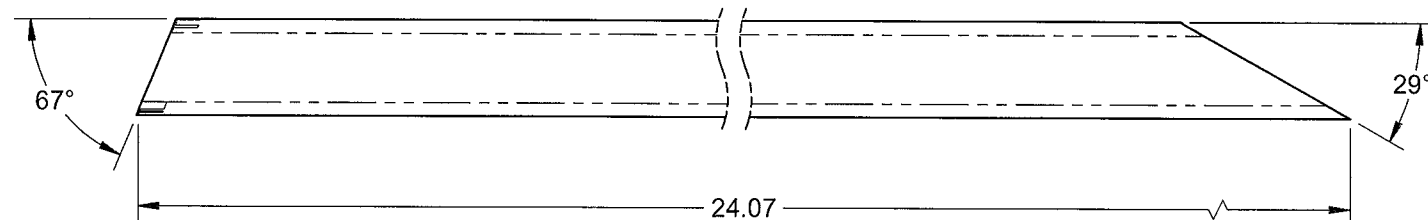
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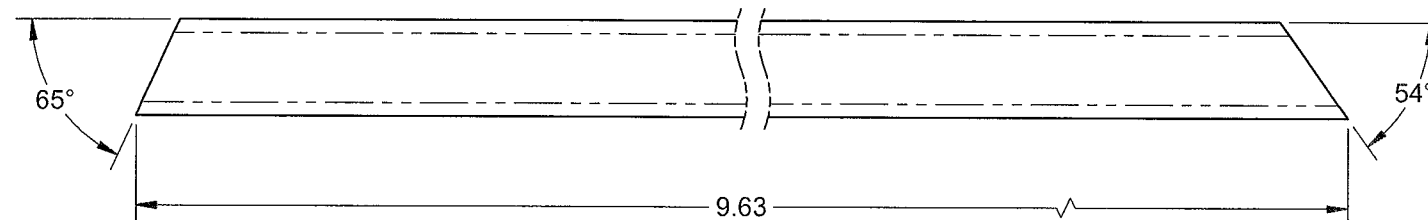
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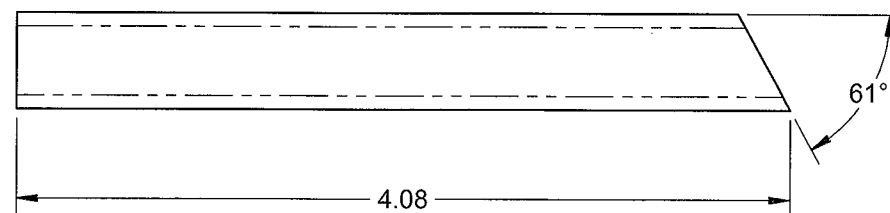
D5848-1 SPINE



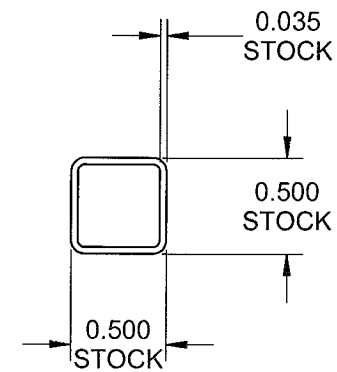
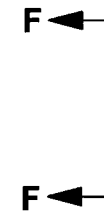
D5848-11 BRACE



D5848-13 CUTOUT BOTTOM



D5848-15 CUTOUT SIDE



VIEW F-F

- NOTES:**
- 1) MATERIAL: AISI 4130N STEEL SQUARE TUBING, 0.500 WIDTH X 0.035 WALL
PER MIL-T-6736, AMS 6371, 6360, OR 6373
REF DART SPEC M4130N-TS0.500W.035
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: PER DART QSI 044
 - 7) WEIGHT: -1: 0.28 lbs
-11: 0.41 lbs
-13: 0.16 lbs
-15: 0.07 lbs

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2021 MAY 07 *JP*

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DESIGN	KPT	DART AEROSPACE LTD	
DRAWN	JC	HAWKESBURY, ONTARIO, CANADA	
CHECKED	SAD	DRAWING NO.	REV. A
MFG. APPR.	DD	D5848	SHEET 3 OF 6
APPROVED	CP	TITLE	SCALE
DE APPR.	CP <i>JP</i>	STANDARD BASKET BODY	NTS
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D

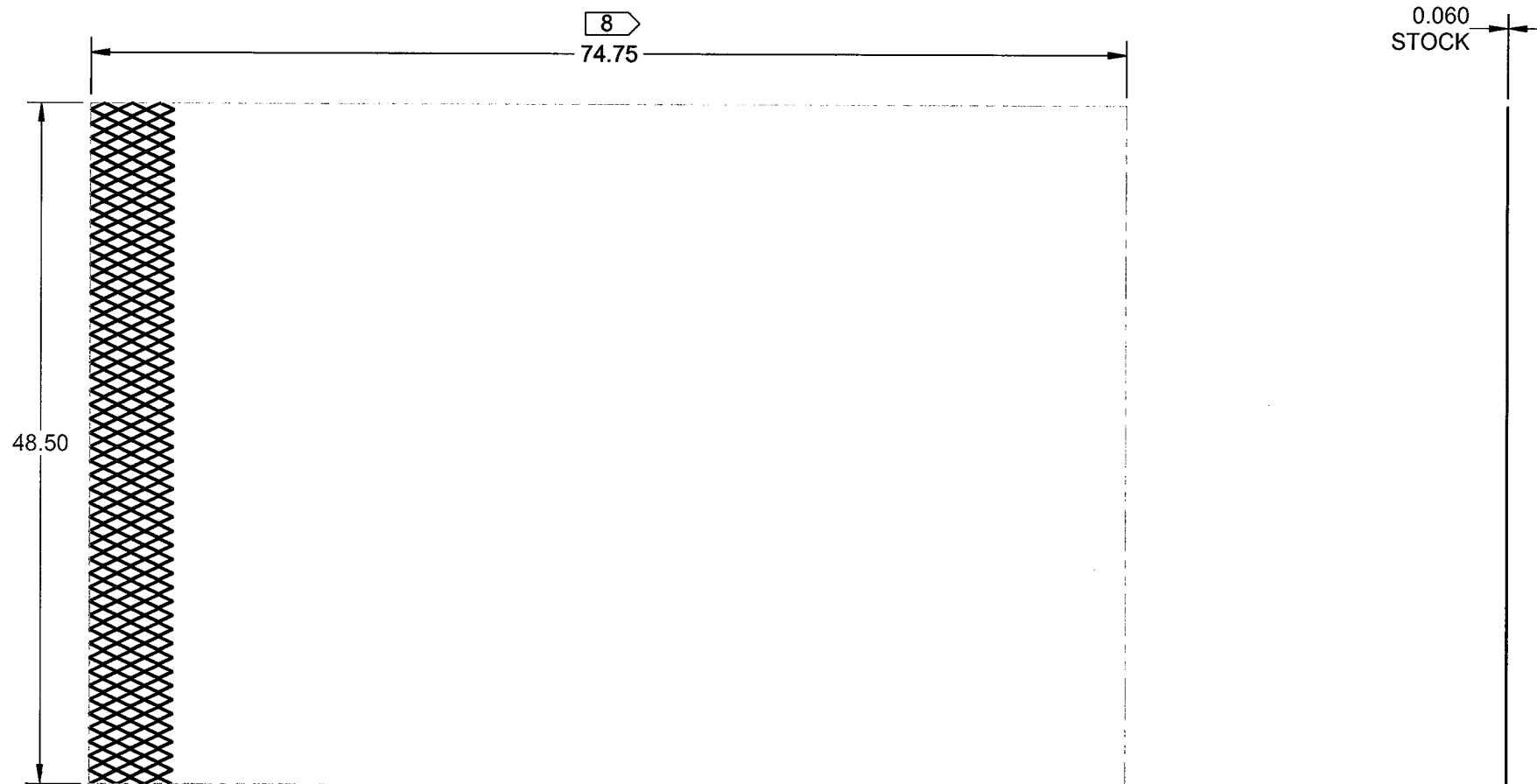
D

C

C

B

B



D5848-3 BODY MESH
(FLAT VIEW, MESH SHOWN LOCALLY FOR CLARITY)

NOTES:

- 1) MATERIAL: CARBON STEEL EXPANDED METAL MESH 3/4-16F
PER ASTM F1267 OR MIL-M-17194D
REF DART SPEC M569EX0.75-16F
- 2) FINISH: NONE
- 3) TOLERANCES: ± 0.125 , CUT MESH AT CELL INTERSECTIONS WHERE POSSIBLE
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: PER DART QSI 044
- 7) WEIGHT: 13.21 lbs
- 8) TRIM MESH TO FIT AFT END HOOP AT TIME OF WELDMENT

RELEASED
2021 MAY 07 *[Signature]*

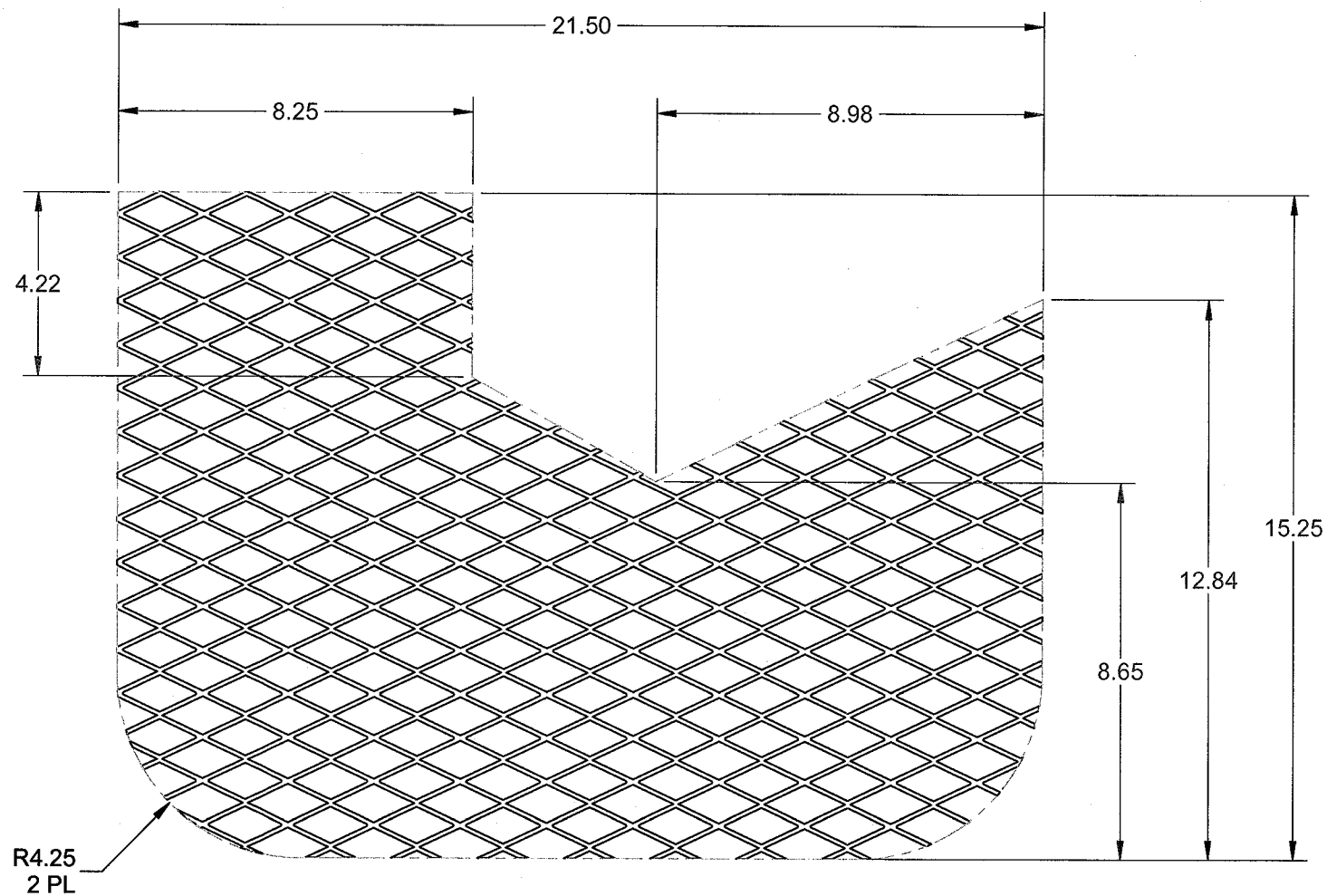
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CHECKED	SAD	DRAWING NO.	REV. A
MFG. APPR.	DD	D5848	SHEET 4 OF 6
APPROVED	CP	TITLE	SCALE
DE APPR.	CP <i>gp</i>	STANDARD BASKET BODY	NTS
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8 7 6 5 4 3 2 1

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A



D5848-5 FORWARD END MESH

NOTES:

- 1) MATERIAL: CARBON STEEL EXPANDED METAL MESH 3/4-16F
PER ASTM F1267 OR MIL-M-17194D
REF DART SPEC M569EX0.75-16F
- 2) FINISH: NONE
- 3) TOLERANCES: ± 0.125 , CUT MESH AT CELL INTERSECTIONS WHERE POSSIBLE
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: PER DART QSI 044
- 7) WEIGHT: 0.94 lbs

RELEASED

2021 MAY 07 *up*

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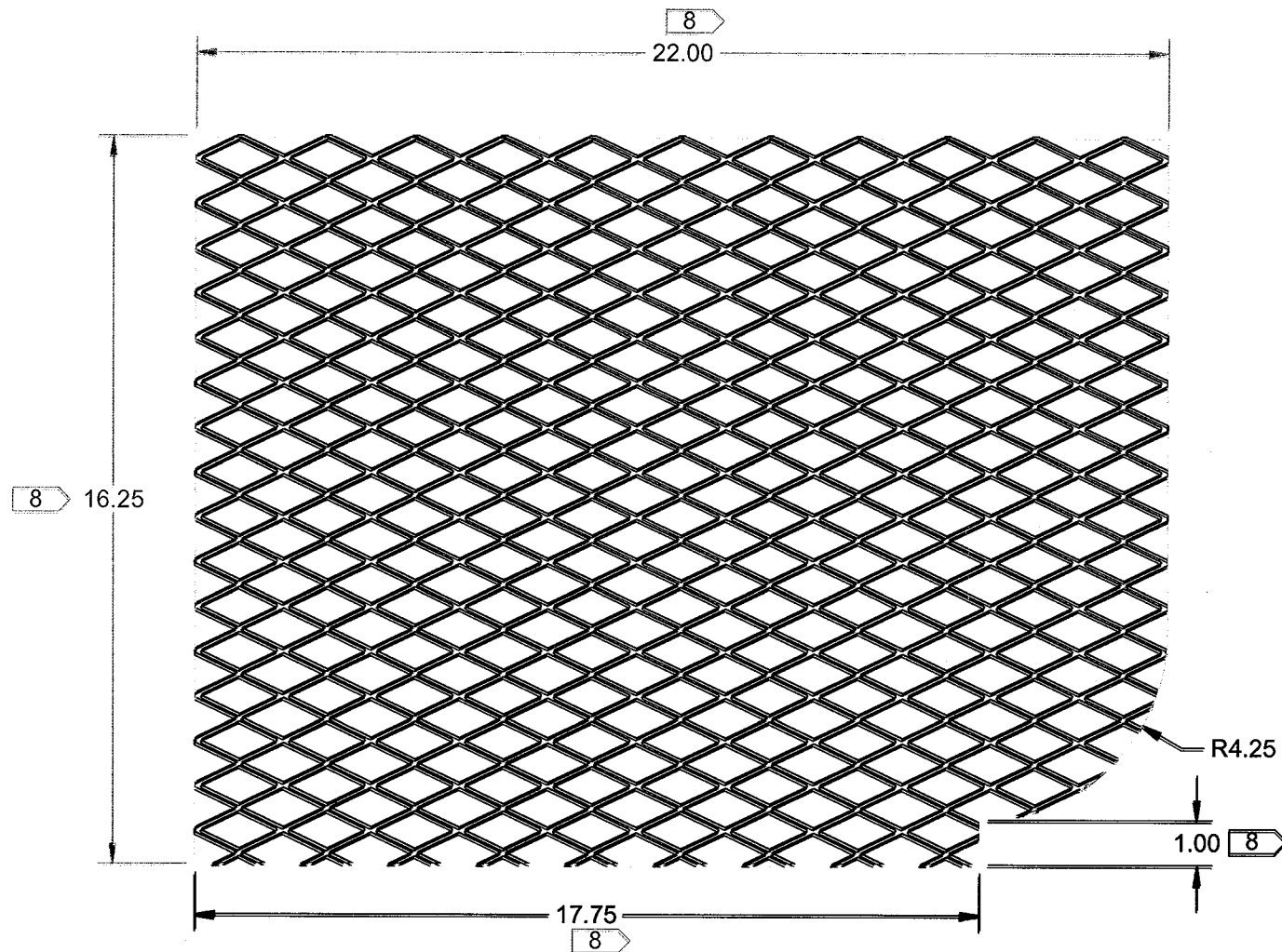
DESIGN	KPT	DART AEROSPACE LTD	
DRAWN	JC	HAWKESBURY, ONTARIO, CANADA	
CHECKED	SAD	DRAWING NO.	REV. A
MFG. APPR.	DD	D5848	SHEET 5 OF 6
APPROVED	CP	TITLE	SCALE
DE APPR.	CP <i>up</i>	STANDARD BASKET BODY	NTS
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D5848-8 AFT END MESH

NOTES:

- 1) MATERIAL: CARBON STEEL EXPANDED METAL MESH 3/4-16F
PER ASTM F1267 OR MIL-M-17194D
REF DART SPEC M569EX0.75-16F
- 2) FINISH: NONE
- 3) TOLERANCES: ± 0.125 , CUT MESH AT CELL INTERSECTIONS WHERE POSSIBLE
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: PER DART QSI 044
- 7) WEIGHT: 1.27 lbs
- 8) FORM TO AFT END HOOP AND BRACE AND TRIM TO SIZE AT TIME OF WELDMENT

RELEASED

2021 MAY 07 *CP*

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CHECKED	SAD	DRAWING NO.	REV. A
MFG. APPR.	DD	D5848	SHEET 6 OF 6
APPROVED	CP	TITLE	SCALE
DE APPR.	CP <i>CP</i>	STANDARD BASKET BODY	NTS
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